

REMARKS/ARGUMENTS

Specification:

The Specification has been amended to change reference numerals to match the reference numerals for corresponding elements in the drawings.

Claims:

Claims 1-24 were examined.

Claims 14-24 were allowed.

Claims 6-13 were considered allowable, if rewritten in independent form to include base and intervening claims limitations. Claim 6 has been so rewritten, so should now be allowable. Claims 7-13 depend directly or indirectly from rewritten Claim 6, so should also now be allowable.

Claims 1-5 were rejected under 35 U.S.C. 102(b) as being anticipated by Renner et al. U.S. Patent No. 6,219,107 (hereafter Renner).

Claim 1 has been amended to more clearly distinguish the claimed subject matter over Renner. Claims 1-5 and 25-27 are not anticipated by Renner. For example, among other things, Renner does not disclose or suggest "gain update circuitry, for modifying the gain value responsive to a selected one of a plurality of signal attributes of [an] input video signal derived at least in part from ... signal components separated by ... separation circuitry." The AGC shown in FIGS. 1 and 4 of Renner is an analog stage AGC. Feedback to microprocessor 108 in FIG. 1 is taken at the output of the ADC ("A2D") via interface ("I/F") 107.

Request for Reconsideration:

Accordingly, request is made for reconsideration of the application and allowance of the claims, as amended.

Respectfully submitted,

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